Attorney's Docket No.: 42P17910

Patent

NOV 2 0 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In reapplication of:

Liu et al.

Application No.: 10/713,879

Filed: November 13, 2003

Title: METHOD AND APPARATUS FOR

DUAL TAPERING AN OPTICAL

WAVEGUIDE

Patent

Patent

Patent

Patent

Patent

Patent

And TRADEMARK OFFICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE AND AMENDMENT UNDER 37 C.F.R. §§1.111 AND 1.121

Sir:

In response to the Office Action mailed August 31, 2006, Applicants submit the following Amendment and Remarks. Claim Amendments begin on page 2 of this paper. Remarks begin on page 9 of this paper. Applicants respectfully request that the Examiner reconsider the application.

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a). Any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666. Please credit any overpayment to the same deposit account.

Kindly enter the following Amendments and consider the following Remarks.

42P17910 Serial No. 10/713,879 Examiner: Chiem, Dinh D.
Art Unit: 2883